

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	112	"372"/\$.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:17
L2	2	"20020172238"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 10:51
L3	52	"372"/20.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:18
L4	0	3 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:17
L5	5	"372"/23.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:18
L6	0	"372"/298.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:19
L7	14	"372"/98.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:20
L8	21	"372"/99.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:21
L9	8	"372"/101.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:21

L10	6	"372"/107.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:22
L11	2	"372"/108.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:23
L12	147	((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:23
L13	35	12 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:54
L14	6	laser near3 medium and external near3 cavity and tunable near3 filter and ((lens or optic\$1) near3 focus\$3) and (adjust\$4 or mov\$4) and length.clm.	US-PGPUB	OR	OFF	2005/07/04 13:58
L15	0	(laser near3 medium and external near3 cavity and tunable near3 filter and ((lens or optic\$1) near3 focus\$3) and (adjust\$4 or mov\$4) and length).clm.	US-PGPUB	OR	OFF	2005/07/04 13:57

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	112	"372"/\$.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:17
L2	2	"20020172238"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 10:51
L3	52	"372"/20.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:18
L4	0	3 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:17
L5	5	"372"/23.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:18
L6	0	"372"/298.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:19
L7	14	"372"/98.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:20
L8	21	"372"/99.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:21
L9	8	"372"/101.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:21

L10	6	"372"/107.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:22
L11	2	"372"/108.ccls.and ((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:23
L12	147	((filter\$1 or etalon) near3 tun\$4) and focus\$3 near3 lens\$2 and (external near3 cavit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:23
L13	35	12 not 1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/04 13:23
S1	2	((("6282215") or ("6002703"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/17 14:27
S2	46	external near3 cavity and laser near3 medium and filter and focus\$3 near3 lens\$2 and (mirror near3 (plan\$3 or concave))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:29
S3	38	372/20.ccls.and filter and focus\$3 near3 lens\$2 and (mirror near3 (plan\$3 or concave))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/07/04 10:42
S4	38	372/20.ccls. and filter and focus\$3 near3 lens\$2 and (mirror near3 (plan\$3 or concave))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 13:30
S5	36	external near3 cavity and beam near3 split\$4 and filter and focus\$3 near3 lens\$2 and (mirror near3 (plan\$3 or concave))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:34
S6	278	372/20.ccls. and beam near3 splitter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:35
S7	10	(372/20.ccls. and beam near3 splitter) and filter and mirror near3 concave	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:34
S8	44	external near3 cavity and beam near3 splitter and back near3 facet	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:45
S9	36	(external near3 cavity and beam near3 splitter and back near3 facet) and tun\$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:36



S10	8	(external near3 cavity and beam near3 splitter and back near3 facet) not ((external near3 cavity and beam near3 splitter and back near3 facet) and tun\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/09/07 14:45
S11	8	forming and depositing and annealing and metal near3 doped near3 laser	US-PGPUB; USPAT	OR	OFF	2004/09/08 10:02
S12	21	broadband near3 multimode	US-PGPUB; USPAT	OR	OFF	2004/09/08 12:49
S13	4	(broadband near3 multimode) and "372"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/08 12:49
S14	2	back near3 facet and ((flat or plan\$2) near3 mirror) and ((curv\$2 or concave) near3 mirror\$1) and 372/108.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/08 17:23
S15	89	((flat or plan\$2) near3 mirror) and ((curv\$2 or concave) near3 mirror\$1) and 372/108.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/08 17:29
S16	27	((flat or plan\$2) near3 mirror) and ((curv\$2 or concave) near3 mirror\$1) and 372/108.ccls.) and tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/08 17:30
S17	70	((flat or plan\$2) near3 mirror\$1) same ((curv\$2 or concave) near3 mirror\$1) and 372/108.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/08 17:29
S18	24	((flat or plan\$2) near3 mirror\$1) same ((curv\$2 or concave) near3 mirror\$1) and 372/108.ccls.) and tun\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/08 17:30
S19	54	concave near3 mirror and laser near3 diode and tun\$4 near3 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/09/08 17:56
S20	27	laser near3 diode and back near3 facet and concave near3 mirror\$1	US-PGPUB; USPAT	OR	OFF	2004/09/09 11:56
S21	56	laser near3 diode and back near3 facet and 372/20.ccls.	US-PGPUB; USPAT	OR	OFF	2004/09/09 11:56
S22	57	linear near3 cavity and ((concave\$1 or curve\$1) near3 mirror) and align\$4	US-PGPUB; USPAT	OR	OFF	2004/09/09 14:52
S23	123	372/20.ccls. and translat\$3 and cavity near3 length	US-PGPUB; USPAT	OR	OFF	2004/09/09 14:53
S24	33	372/20.ccls. and (translat\$3 near3 (mirror or medium)) and cavity near3 length	US-PGPUB; USPAT	OR	OFF	2004/09/09 15:08

S25	41	tun\$4 and translat\$3 and cavity near3 length and mode near3 hop\$4 and synchron\$8	US-PGPUB; USPAT	OR	OFF	2004/09/09 17:16
S26	1	("6384963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/09 17:16
S27	0	external near3 cavity and tun\$4 near3 filtewr\$1 and focus\$3 near3 lens\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 10:15
S28	120	external near3 cavity and tun\$4 near3 filter\$1 and focus\$3 near3 lens\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 10:47
S29	88	S28 and "372"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 10:43
S30	32	S28 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 10:43
S31	167	external near3 cavity and filter\$1 and lens\$2 and ((curve\$1 or concave) near3 mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 11:17
S32	165	tun\$4 near3 filter\$1 and focus\$3 near3 lens\$2 and ((curve\$1 or concave) near3 mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 11:18
S33	122	S32 not S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 11:18
S34	63	grin near3 lens\$2 with ((curve\$1 or concave) near3 mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 12:37
S35	1	("5172382").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/17 12:37

S36	1	((unitary near3 retroreflect\$3) with (curve\$1 or concave\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 14:28
S37	0	((unitary near3 retro-reflect\$3) with (curve\$1 or concave\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 14:28
S38	0	((unitary near3 retro near3 reflect\$3) with (curve\$1 or concave\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 14:28
S39	23	(unitary near3 retroreflect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 14:52
S40	1	("4719635").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/17 14:52
S41	1555	372/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:42
S42	323	S41 and length and external near3 cavit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:36
S43	209	S41 and length and external near3 cavit\$3 and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:36
S44	208	S41 and length and external near3 cavity and filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:36
S45	100	S41 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:42

S46	547	372/23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:43
S47	7	S46 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:43
S48	793	372/98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:44
S49	17	S48 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:44
S50	1262	372/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:45
S51	34	S50 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:45
S52	499	372/101.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:46
S53	4	S52 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:46
S54	838	372/107.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:46
S55	9	S54 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:47



S56	974	372/108.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:46
S57	6	S56 and length and external near3 cavity and tun\$4 near3 filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/17 15:47